

Claims

1. Suction body component which is suited for long-term storage of body liquids for absorbing, skin-friendly, single-use products, comprising a carrier material and a particulate super-absorbing polymer material, characterized in that the super-absorbing polymer material comprises a core with an outer surface, and at least part of the outer surface of this core comprises a coating agent which is suited to reduce the absorption rate of the core of the super-absorbing polymer material, the coating agent of the super-absorbing polymer material comprising a skin care product.
2. Suction body component according to claim 1, characterized in that the core of the super-absorbing polymer material comprises a skin care product.
3. Suction body component according to claim 2, characterized in that the core comprises at least 50%, preferably at least 65 %, of the skin care product of the super-absorbing polymer material.
4. Suction body component according to any one of the preceding claims, characterized in that the skin care product is water-soluble.
5. Suction body component according to any one of the preceding claims, characterized in that the skin care product comprises a vitamin.
6. Suction body component according to any one of the preceding claims, characterized in that the skin care product comprises a plant component, in particular, a plant extract, plant oil or plant distillate.

7. Suction body component according to any one of the preceding claims, characterized in that the skin care product comprises an organic acid.
8. Suction body component according to any one of the preceding claims, characterized in that the skin care product comprises an amino acid.
9. Suction body component according to any one of the preceding claims, characterized in that the carrier material comprises cellulose fibers and/or synthetic fibers and/or a foamed material and/or a porous, in particular, thermoplastic synthetic matrix.
10. Suction body component according to any one of the preceding claims, characterized in that the carrier material forms a matrix, and the particulate super-absorbing polymer material is homogeneously bound in the carrier material, in particular, in sections thereof.
11. Suction body component according to any one of the claims 1 through 9, characterized in that the super-absorbing polymer material is disposed on one of the large surfaces of the carrier material to form a layer.
12. Absorbing single-use product comprising a suction body component for long-term storage of body liquids according to any one of the preceding claims, characterized in that the product comprises a top sheet facing the body and a back sheet facing away from the body, which surround and sandwich the suction body component.
13. Absorbing single-use product comprising a suction body component suited for long-term storage of body liquids according to any one of

the preceding claims, characterized in that at least one further liquid-permeable layer is disposed on the body side above the suction body component.

14. Use of a suction body component comprising the features of any one of the preceding claims for disposing skin care products onto human skin.
15. Use of a suction body component for producing a product to improve the health of human skin, comprising a carrier material and a super-absorbing polymer material, wherein the super-absorbing polymer material comprises a core with an outer surface, and at least part of the outer surface of said core comprises a coating agent which is suited to reduce the absorption rate of the super-absorbing polymer material, wherein the coating agent of the super-absorbing polymer material comprises a skin care product.